

NEBRASKA WEATHER & CROPS

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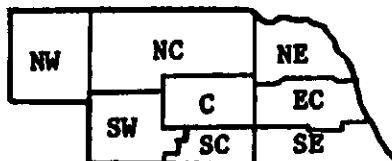
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National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
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WEATHER

Temperatures were near normal except in the eastern portion where they averaged four degrees below normal. Only trace amounts of precipitation occurred.

GENERAL

More favorable weather allowed producers to finish harvest and work at fall tillage operations, according to the Nebraska Agricultural Statistics Service. An average of 6.9 days were suitable for fieldwork with stalk disking, fertilizer application, fence repair, hay movement, and equipment repair and storage being the main activities. In many areas, high winds caused soil erosion which was made worse by recent dry soil conditions and overgrazing this summer. The high winds also damaged some winter wheat planted in sandy soil. Light snow fell in areas of the Panhandle and Northern District. Very dry soil conditions continue across the State.

Topsoil moisture condition rated 98% short and 2% adequate. Subsoil moisture rated 86% short and 14% adequate. Last year, topsoil moisture rated 62% short and 38% adequate, while subsoil moisture was 81% short and 19% adequate.

CROPS

Corn harvest was 98% complete compared with 99% last year and 90% average. Most of the unharvested corn was in the Western part of the State.

Winter wheat condition was 19% poor, 70% fair, and 11% good. The crop was in need of rain statewide. In the Southeast, sufficient stooling was reported in spite of the dry conditions. High winds damaged some western winter wheat in sandy soils.

LIVESTOCK

Pasture and range feed supplies rated 22% very short, 57% short and 21% adequate. Hay and roughage supplies rated 18% very short, 31% short and 51% adequate. Cattle were grazing stalks across the State, with some northern cattle shipped to other areas to winter in corn stalks. Some cattle were being moved to winter pastures. Cooler weather helped with calf sickness problems, although feedlots and weaning pens were dry and dusty. Many producers were moving hay in from the fields. Excellent fall weather has also been helpful to hog producers.



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A line graph showing the percentage of crop harvested versus crop weather progress (in days) for the years 1988, 1989, and a 5-year average. The Y-axis represents 'PERCENT HARVESTED' from 0 to 100. The X-axis represents 'CROP WEATHER PROGRESS AS OF SUNDAY' with dates from Sept. 10 to Nov. 26. The 1988 curve (solid line) shows the fastest harvest progress, reaching 100% by Nov. 19. The 1989 curve (dashed line) shows the slowest progress, reaching 100% by Nov. 26. The 5-year average curve (solid line) shows intermediate progress, reaching 100% by Nov. 26.

Date	1988 (%)	1989 (%)	5-Year Average (%)
Sept. 10	5	0	5
Sept. 17	10	2	10
Sept. 24	15	5	15
Oct. 1	25	10	25
Oct. 8	40	20	40
Oct. 15	60	40	60
Oct. 22	75	60	75
Oct. 29	85	80	85
Nov. 5	95	90	95
Nov. 12	98	95	98
Nov. 19	100	98	100
Nov. 26	100	100	100

[illegible]

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	--	--	--	--	--
	Scottsbluff	73	8	36	+1	.05
	Sidney	75	6	37	--	T
NC	Ord	69	0	34	--	0
	Valentine	70	-5	32	0	T
NE	Norfolk	73	6	31	-4	T
	Sioux City	71	4	31	-4	T
CEN	Grand Island	72	7	35	-1	T
EC	Lincoln	72	12	36	-1	T
	Omaha	71	8	33	-4	T
SW	Imperial	76	11	38	--	.03
	North Platte	72	1	35	+2	T

1/ Precipitation totals not included in map above.